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				Attorney D		500.41164X00					
UTILITY PATENT APPLICATION TRANSMITTAL			First Inven	tor	SEKIGUCHI, SHIHOKO						
			Title A METHOD FO		OR STORAGE MANAGEMENT OF STORAGE						
(Only for new r	onnrovision	al applications under 3	7 CER 1 53/b))		RESOURCE OF	N A STORAG	GE NET	WORK			
Conty to thew t		<del> </del>		Express M	lail Label No.			<del> </del>			
	Α	PPLICATION ELEN	MENTS		ADDRESS	Assist TO: Box P	tant Com Patent App	missioner for Paten plication	J. J.		
SEE MPE	P chapter 60	00 concerning utility p	patent application c	ontents.		Wash	ington, D	C 20231	9	<b>2</b>	
1. Fee	Transmittal	Form (e.g., PTO/SB/1) a duplicate for fee processing)	7)		Com	puter Program	(Append		0666	06/0	
	olicant claims 37 CFR 1.2	s small entity status. 27.			fif applicabl	and/or Amino . <i>le, all necessai</i> puter Readabl	ry)	uence Submission	100/	02/	
	ecification		otal Pages: <b>54</b> ]			ion Sequence	•	•	Ţ,		
-De		of the invention			i	☐ CD-ROM	or CD-R (	2 copies); or			
-Sta	atement Reg	ce to Related Application arding Fed sponsored	R&D		ii	paper					
or.	a computer p	equence listing, a table program listing appendi			c. Statements verifying identity of above copies						
-Background of the Invention -Brief Summary of the Invention				AC	ACCOMPANYING APPLICATION PARTS						
-De	tailed Descri	n of the Drawings ( <i>if fil</i> iption	ed)		9. Assi	gnment Paper	s (cover s	sheet & documents(	s))		
	aim(s) stract of the	Disclosure			10. 37 0	FR 3.73(b) St	atement	Power of A	ttorney		
4. Dra	wing(s) (35	U.S.C. 113) [To	otal Pages: 13 ]		I — `	en there is an a		ent ( <i>if applicable</i> )	•		
5. Oath or De		-	otal Pages:]		1 -	mation Disclos		Copies of I	DS Citatio	ns	
	•	ed (original or copy) rior application (37 CFF	R 1.63 (d))		1 —	ement (IDS)/Pi iminary Ameno					
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i.		TION OF INVENT statement attached del				ould be specific ified Copy of P	-				
	Named	in the prior application,	•		(if foreign priority is claimed)						
1.63(d)(2) and 1.33(b)				16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other: Inf. Discl. Sheet Under 37 CFr 1.56(a) w/ refs.							
6. Application Data Sheet. See 37 CFR 1.76											
				Credit Card Payment Form, Figs. 1,2A-B,3-14							
		APPLICATION, che la Sheet under 37 C		x, and supp	oly the requisite i	nformation b	elow an	d in a preliminary	amendn	nent,	
	Continuatio	F7		uation-in-par	t (CIP) of prior	application No	.:				
Prior application	on informatio	n: Examiner:	Group Art U	Jnit:							
		DIVISIONAL APPS on part of the disclosure									
		ly be relied upon whe	n a portion has bee	<u>n inadverte</u>							
			19. COF		ENCE ADDRESS	· I					
Custome	r Number or	Bar Code Label	(Insert Customer N	020457 No. or Attach	bar code label here	1	Correspoi	ndence address bel	ow		
Name		ANTONELLI, TEF	RRY, STOUT & K	RAUS, LLI	<u> </u>						
Address											
City				State		<del>_</del>	Zip Code				
Country				Telephone	(703) 312-6600		Fax	(703) 312-6666			
Name	Carl I B	undidge			Registration No. (	Attorney/Agen	t)	29,621			
Signature		$\mathbf{Y}$					Date	February 6, 200	)2		

PTO/SB/17 (10-01)

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## FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Known

Application Number

Filing Date

February 6, 2002

First Named Inventor

Examiner Name

Group Art Unit

Attorney Docket No. 500, 41164X00

Patent fees are subject to annu	Examiner Name			ne	Abel-Jaw News		
	Group Art Unit			t	2175		
TOTAL AMOUNT OF PAYMENT (	1	Attorney Docket No. 500.41164X00					
METHOD OF PAYMENT	FEE CALCULATION (continued)						
The Commissioner is hereby authorized to confees and credit overpayments to:     Deposit Account Number 01-2135     Deposit Account Name Antonelli, Terry, Stouth	3. A	DDITIO Large Entity Fee		FEES Small Entity Fee			
☐ Charge Any Additional Fee Required	1 & 111 au 3, EE1	Code	(\$)	Code	(\$)	Fee Description Fee Pai	d
Under 37 CFR 1.1 6 and 1.17	105	130	205	65	Surcharge – late filing fee or oath		
Applicant Claims small entity status.  See 37 CFR 1.27	127	50	227		Surcharge – late provisional filing fee or cover sheet		
2.   Payment Enclosed:		139	130	139	130	Non-English specification	
☐ Check   ☐ Credit Card   ☐ Money Order	147	2,520	147	2,520	For filing a request for ex parte reexamination		
FEE CALCULATION	112	920*	112	920*	Requesting publication of SIR prior to Examination action		
2. BASIC FILING FEE  Large Entity Small Entity		113	1,840*	113	1,840	*Requesting publication of SIR after Examiner action	
Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid	115	110	215	55	Extension for reply within first month	
101 740 201 370 Utility filing fee	740.00	116	400	216	200	Extension for reply within second month	
106 330 206 165 Design filing fee		117	920	217	460	Extension for reply within third month	
107 510 207 255 Plant filing fee		118	1,440	218	720	Extension for reply within fourth month	
108 740 208 370 Reissue filing fee		128	1,960	228	980	Extension for reply within fifth month	
114 160 214 80 Provisional filing fee		119	320	219	160	Notice of Appeal	
CUDTOTAL (4)	740.00	120	320	220	160	Filing a brief in support of an appeal	
SUBTOTAL (1)	1	121	280	221	140	Request for oral hearing	
1. EXTRA CLAIM FEES Fee from		138	1,510	138	-	Petition to institute a public use proceeding	
Extra Claims below	Fee Paid	140	110	240	55	Petition to revive – unavoidable	
Total Claims 9 -20** = 0 x 0.00	= 0.00	141	1,280	241	640	Petition to revive – unintentional	
Indep. Claims 2-3** = 0 x 0.00	= 0.00	142	1,280	242	640	Utility issue fee (or reissue)	
		143 144	460 620	243 244	230 310	Design issue fee Plant issue fee	
Multiple Dependent 0.00	= 0.00	122	130	122	130	Petitions to the Commissioner	
Large Entity Small Entity		123	50	123	50	Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Fee Description		123	180	126	180	Submission of Information Disclosure Stmt	
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 2	20	581	40	581	40	Recording each patent assignment per property (times number of properties)	
102 84 202 42 Independent claims in	n excess of 3	146	740	246	370	For each additional invention to be	
104 280 204 140 Multiple dependent cl	aim, if not paid	149	740	249	370	examined (37 CFR § 1.129(a)) For each additional invention to be	
109 84 209 42 ** Reissue independe over original patent		179				examined (37 CFR § 1.129(b))	
	** Reissue claims in excess of 20		740 900	279 169	370 900	Request for Continued Examination (RCE) Request for expedited examination	
and over original	patent		_			of a design application	
SUBTOTAL (2) \$	0.00	Other	fee (spe	ecify)			
**or number previously paid, if greater; For Reissues, s	ee above.	*Redu	uced by	Basic Fi	ling Fee	Paid SUBTOTAL (3) (\$) 0.00	

SUBMITTED BY			Complete (if applicable)					
Name (Print/Type)	Carl I. Brypdidge	Registration No. (Attorney/Agent)	29,621	Telephone	703-312-6600			
Signature	4			Date	02/06/02			

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